

[METHOD OF CONSTRUCTING PERSONAL MAP DATABASE FOR GENERATING PERSONAL MAP]

Abstract

A method of constructing a personal map database is provided. A positioning device having a positioning functionality, installed in an automobile is provided. The automobile is set into motion along a path heading towards a destination. A plurality of positions are recorded, wherein each recorded position comprises information including a distance of current position relative to a starting point and time to create a positioning data. A personal map database is generated using the positioning data. The personal map database can be downloaded to any positioning device and can be used to generate a personal map leading to the recreation spot of interest contained in the personal map database.